PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
e Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

F	EE	TR	AN	SM	IT	TAI	
		for	FY	200)4		

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	7	70	١.	0	0
(Ψ)	•		•	•	~

espond to a collection of fine	Simation diffess it displays a valid OMB control names
Co	omplete if Known
Application Number	09/490,795
Filing Date	01.24.2000
First Named Inventor	Gary J. Verdun
Examiner Name	Mark A. Connolly
Art Unit	2185
Attorney Docket No.	016295,1120

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:	Large Entity Small Entity					
Denosit	Fee Code		Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number	1051	130	2051	• •	Surcharge - late filing fee or oath	
Deposit Polyon Potto I. I. D.	1052	50	2052	25	Surcharge - late provisional filing fee or	
Account Name	4050	400	1050	400	cover sheet Non-English specification	
The Director is authorized to: (check all that apply)	1053 1812	130	1053 1812		For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments	1804	920*	1804	-,	Requesting publication of SIR prior to	
Charge any additional fee(s) or any underpayment of fee(s)	1004	920	1004	320	Examiner action	<u> </u>
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month	
1. BASIC FILING FEE	1253	950	2253		Extension for reply within third month	
Large Entity Small Entity Fee Fee Fee Fee Fee Paid	1254		2254	740	Extension for reply within fourth month	
Code (\$) Code (\$)	1255		2255		Extension for reply within fifth month	
1001 770 2001 385 Utility filing fee	1401	330	2401	.,	Notice of Appeal	
1002 340 2002 170 Design filing fee	1402	330	2402		Filing a brief in support of an appeal	
1003 530 2003 265 Plant filing fee	1403	290	2403		Request for oral hearing	
1004 770 2004 385 Reissue filing fee	1451		1451		Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filing fee	1452	110	2452		Petition to revive - unavoidable	
SUBTOTAL (1) (\$)	1453		2453		Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			2501		Utility issue fee (or reissue)	
Fee from Extra Claims below Fee Paid		480	2502		Design issue fee	
Total Claims20** = X =	1503	640	2503	320	Plant issue fee	
Independent Claims - 3** = X = X	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806		Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3			-330		(37 ČFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	770.00
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$)	Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above	*Redu	iced by	Basic I	Filing F	Gee Paid SUBTOTAL (3) (\$) 770.	00
or number president parent of the residency of the second						

SUBMITTED BY

(Complete (if applicable))

Name (Print/Type)

RONALD L. CHICHESTER

Registration No. (Attornev/Agent)

Signature

Registration No. (Attornev/Agent)

Date

December 23, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

DC-02119

CERTIFICATE OF MAILING VIA EXPRESS MAIL

Pursuant to 37 C.F.R. § 1.10, I hereby certify that I have a reasonable basis for Belief that this Correspondence is being deposited with the United States Postal Service as Express Mail "Post Office to Addressee," and is addressed to:

HONORABLE COMMISSIONER FOR PATENTS

MAIL STOP NON-FEE AMENDMENT

P.O. Box 1450

ALEXANDRIA, VA 22313-1450

ON DECEMBER 23, 2003

RONALD L. CHICHESTER

REG. No. 36,765

12/23/2003

EV339226122US

DATE OF MAILING

EXPRESS MAIL LABEL

U.S.S.N.:

09/490,795

FILING DATE:

01/24/2000

APPLICANT:

VERDUN, GARY J.

GROUP ART UNIT:

2185

EXAMINER:

CONNOLLY, MARK A.

ATTORNEY DOCKET NO.

016295.1120

TITLE:

"RAMBUS MEMORY POWER MANAGEMENT THROUGH ACTIVE

POOL MANAGEMENT POLICIES TAILORED TO PORTABLE

COMPUTER USER SCENARIOS"

INCLUDED IN THIS MAILING FOR THE ABOVE-REFERENCED PATENT APPLICATION ARE:

- 1. RCE Transmittal Form (PTO/SB/30);
- 2. Preliminary Amendment;
- 3. FEE TRANSMITTAL FORM (PTO/SB/17) AND DUPLICATE COPY FOR FEE PROCESSING;
- 4. CHECK #873523 IN THE AMOUNT OF \$770.00 FOR FILING FEE;
- 5. RETURN RECEIPT POSTCARD TO ACKNOWLEDGE RECEIPT OF ABOVE-LISTED ITEMS.

ATTORNEY CONTACT:

RONALD L. CHICHESTER

REG. No. 36,765

BAKER BOTTS L.L.P. (023640) DIRECT TELEPHONE: 713.229.1341 DIRECT FACSIMILE: 713.229.7741

EMAIL:

RONALD.CHICHESTER@BAKERBOTTS.COM

PTO CUSTOMER ID:

023640

9 11

()



DEC 2 3 2003



			UNITED STATES POST	TAL SERVICE ®	Post Office to Addresse
ORIGIN POSTAL US	E ONLY)		DELIVERY (POST		
Code	Day of Delivery	Flat Rate Envelope	Delivery Attempt	Time	Employee Signature
	☐ Next ☐ Second	lo I	Mo. Day	□AM □PM	
Date In		Postage	Delivery Attempt	Time	Employee Signature
	lo o	_		□AM □PM	
Mo. Day Year	12 Noon 3 PM	S Return Receipt Fee	Mo. Day Delivery Date	Time	Employee Signature
Time In	Military	Hetail Hecopt Foo			
□ AM □ PM	2nd Day 3rd Day		Mo. Day	AM PM	
Weight	Int'i Alpha Country Code	COD Fee Insurance Fee	WAIVEROPSIGNATU	RE(Domestic Only) Add	ivonalmarchandisəlinstiransələvdəti
lbs. ozs.			addressee or addressee 3 a	igent (if delivery/employe	irionalim chanassingsi relevia cum ipamaas viitibui chialing signaturo ci siyafas thin qritele can boʻlettine ecun intimo constitute valid procifoldeliko)
No Delivery	Acceptance Clerk Initials	Total Postage & Fees	NO DELIVERY Week	mo Holicay	
Weekend Holiday		 \$			Customer, Signature - Value of Assets
CUSTOMER USE ONLY					
Express Mail Corporate Acct. No.			Federal Agency Acct. No. or Postal Service Acct. No.		
Control of the contro	الأحاد المحتور				01.00
FROM: (PLEASE PRINT)	PHONE 3 2	29 1234	TO: (PLEASE PRINT)	PHONE	300 786 9199
+ Parald Y	(Kin Da Las	01/51/	「	Ω	
BAKER BOTT	CHURCHEN	07 3/6	MATE STO	· KU	E_{-}
ONE SHELL		ور دارگاه داشتهای	COMMISSI	ONER FOR	PATENTS
910 LOUISI	AMA	Market Control	PO BOX 1	Old-11	, · · A · E · · ·
HOUSTON	(T)	x 77002-4995	ALEXANDR	TÁ	VA 22313-1450
3.5 131		÷ .			
<i>:</i>				•	
L 0/6295.1	1/ 7 A .				•
L 400073.1	100	·	L		

Receipt is hayeby acknowledged of the papers filed as indicated in connection with the above identified case. COMMISSIONER FOR PATENTS

FR FRECHHOLOGICY CENTER 2800

1002 9 - NYF

EV339226122US

☐ Informal ☐ Red-Ink pages ref(s) ☐ Appeal Brief Filing Under 37 CFR 1.53(b) CONT DIV .23.2003 ○ New Application with Transmittal Letter
 ○ Utility
 ○ Design
 ○ CIP
 ○ Provisional Response Information Discl Stmnt. PTO-1449(s)_ Filing Under 37 CFR 1.53(d) (CPA) Filing Under 37 CFR 1.114(RCE) Drawings__Sheets D Formal Specification Consisting of: Letter to Official Draftsman Assignment / Cover Letter Declaration
 Power of Attorney
 Assignment / Cover Lette
 Letter to Official Draftsm
 Drawings_Sheets □ f
 Priority Document(s)
 Amendment:____ Issue Fee Transmittal Papers filed herewith on: ☐ Response ☐ Information Discl S ☐ Notice of Appeal ☐ Issue Fee Transm Other: Alee & APPLICANT(S): DOCKET NO.: FEES: ATTY/SEC.: PAT NO.: USSN:

RECEIVED